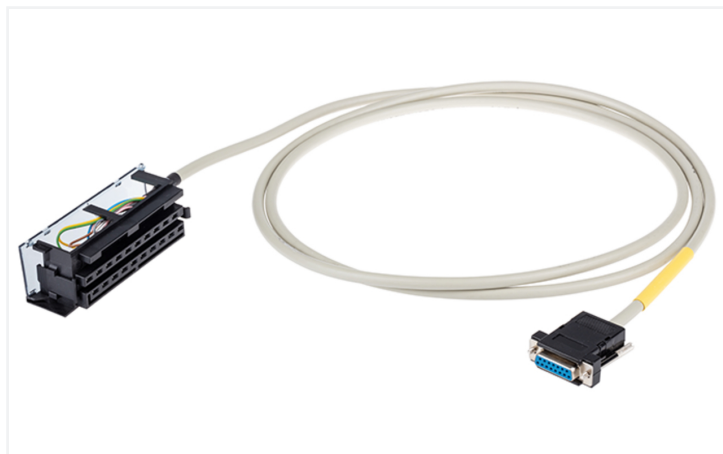


Data Sheet | Item Number: 706-5030/501-300

System cable; for GE Fanuc 9030; 8 analog outputs (voltage); Length: 3 m; Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-5030/501-300>



Color coding acc. to DIN VDE 47100	25 poles Sub-D connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	0+	2	CH0+V
Brown	2	0-	18	CH0-V
Green	3	1+	4	CH1+V
Yellow	4	1-	18	CH1-V
Grey	5	2+	6	CH2+V
Pink	6	2-	18	CH2-V
Blue	7	3+	8	CH3+V
Red	8	3-	18	CH3-V
Black	9	4+	10	CH4+V
Violet	10	4-	18	CH4-V
Grey-Pink	11	5+	12	CH5+V
Red-Blue	12	5-	18	CH5-V
White-Green	13	6+	14	CH6+V
Brown-Green	14	6-	18	CH6-V
White-Yellow	15	7+	16	CH7+V
Yellow-Brown	16	7-	18	CH7-V
White-Grey	17	nc	nc	nc
Grey-Brown	18	nc	nc	nc
White-Pink	19	+24V	1	+24V
Pink-Brown	20	0V	19	0V
White-Blue	21	nc	nc	nc
Brown-Blue	22	nc	nc	nc
White-Red	23	nc	nc	nc
Brown-Red	24	nc	nc	nc
White-Black	25	nc	nc	nc
Shield				Connected to Sub-D

Similar to illustration

Notes

Note When using more than 10 wires, the maximum current per wire must be reduced to 1 A.

Electrical data

Inputs/outputs	8 analog outputs; voltage
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	2 A

Compatibility

GE Fanuc

GE Fanuc 9030	IC693 ALG392
GE Fanuc RX3i	IC694 ALG392

Connection data

Cable type	LiYCY
Color code	per DIN VDE 47100

Connection 1

Pluggable connector	D-subminiature female connector
Pole number 1	25
Connection type	System
Wire cross-section	0.25 mm ²

Connection 2

Connector	GeFanuc IC 693 ACC 311
Pole number	20
Connection type	System
Wire cross-section	0.25 mm ²

Physical data

Cable length	3 m
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Material data

Fire load	0 MJ
Weight	1.1 g

Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
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Commercial data

PU (SPU)	1 pcs
Packaging type	Box
GTIN	4055143045667

Product Classification

UNSPSC	26121604
ETIM 9.0	EC000237
ETIM 10.0	EC000237
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
706-5030/501-300



Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

